

Sheet ___ of ___

FORM PTO-1449 U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		ATTY. DOCKET NO.		SERIAL NO.		
		011574-0		08/981360		
		APPLICANT				
		K. KIRJAVIANEN, ET AL.				
		FILING DATE		GROUP		
		18 Dec 1997		3410		
		U.S. PATENT DOCUMENTS				
		EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME
	AA	4,015,033	29 Mar. 1977	E. NIELD		
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AL					
	AM					
	AN					
	AO					
	AP					
OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)						
	AR					
	AS					
	AT					
EXAMINER		DATE CONSIDERED				
EXAMINER:		Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				